

FIG. 1

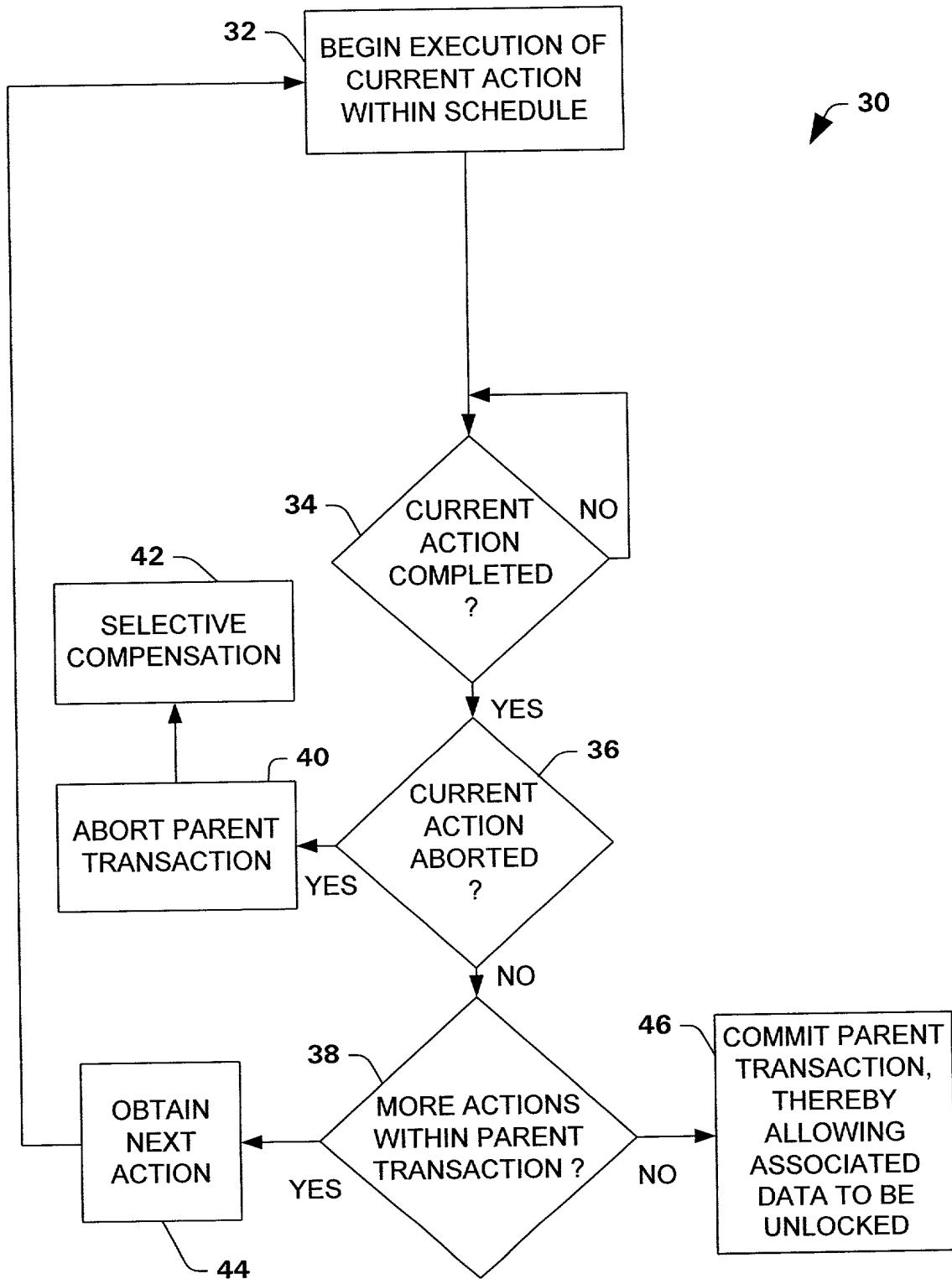


FIG. 2

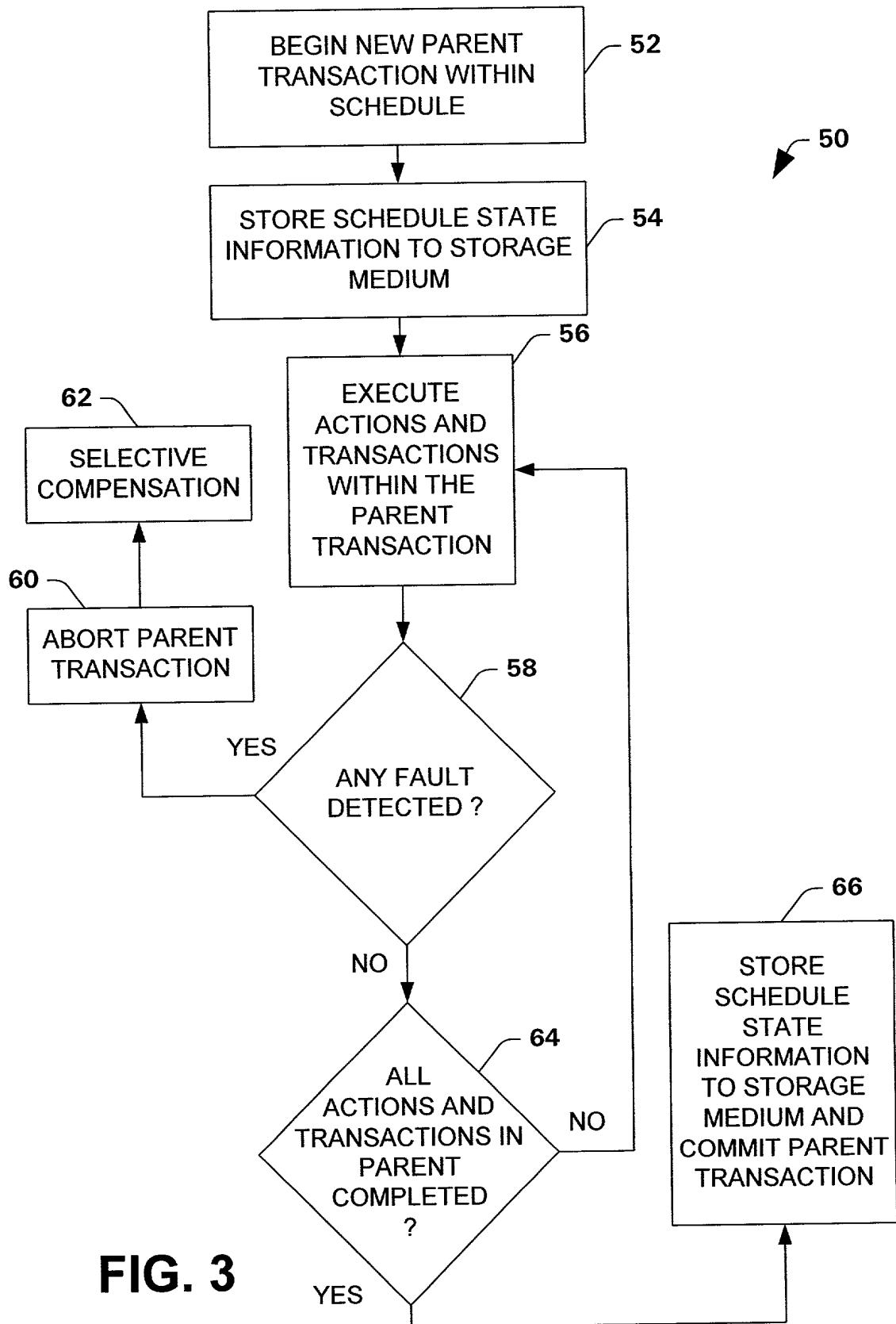


FIG. 3

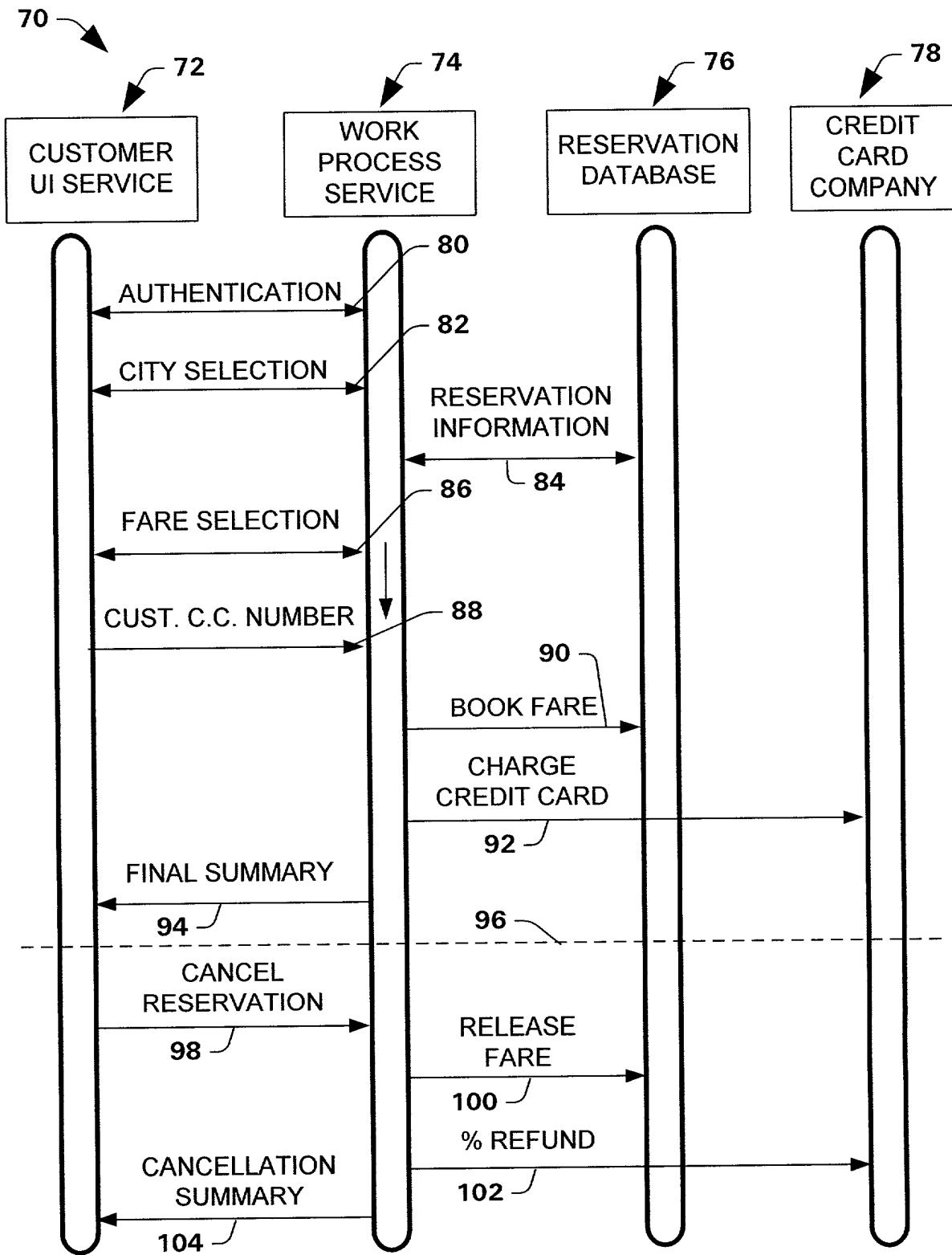


FIG. 4

BUSINESS WORKFLOW PROCESSING LANGUAGE

schedule	::= header? process? contextRef?
header	::= portList? messageList? contextList?
process	::= zero sequence switch map copy partition connect cut
portList	::= port*
messageList	::= message*
contextList	::= context*
zero	::= zero
sequence	::= genericAction* process? contextRef?
genericAction	::= silence action task call return release
silence	::= silence
action	::= source sink
source	::= portRef messageRef contextRef?
sink	::= portRef messageRef contextRef?
task	::= action* contextRef?
call	::= schedRef portRef* messageRef* contextRef?
switch	::= branch* (default process) ? contextRef?
branch	::= case process
case	::= ruleRef msgRef msgRef
map	::= process assignmentList? contextRef?
assignmentList	::= asignment*
assignment	::= messageRef portRef
copy	::= process contextRef?
partition	::= process* contextRef?
connect	::= process process connectionList contextRef?
connectionList	::= connection*
connection	::= portRef portRef
cut	::= process process process contextRef?

FIG. 5

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Schedule (EBNF)

schedule	::=	<i>schedule</i> name identity header process contextRef?
name	::=	<i>name identifier</i>
identity	::=	<i>guid GUID</i>
header	::=	<i>portList messageList contextList?</i>
portList	::=	<i>portList port*</i>
messageList	::=	<i>messageList message*</i>
contextList	::=	<i>contextList context*</i>
scheduleRef	::=	<i>scheduleRef URI</i>

FIG. 6

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Context (EBNF)

context	::=	context localDecls? process transaction? exception?
transaction	::=	transaction txnid compensation?
txnid	::=	NCname
compensation	::=	compensation process
exception	::=	exception pick finally?
finally	::=	finally process

FIG. 7

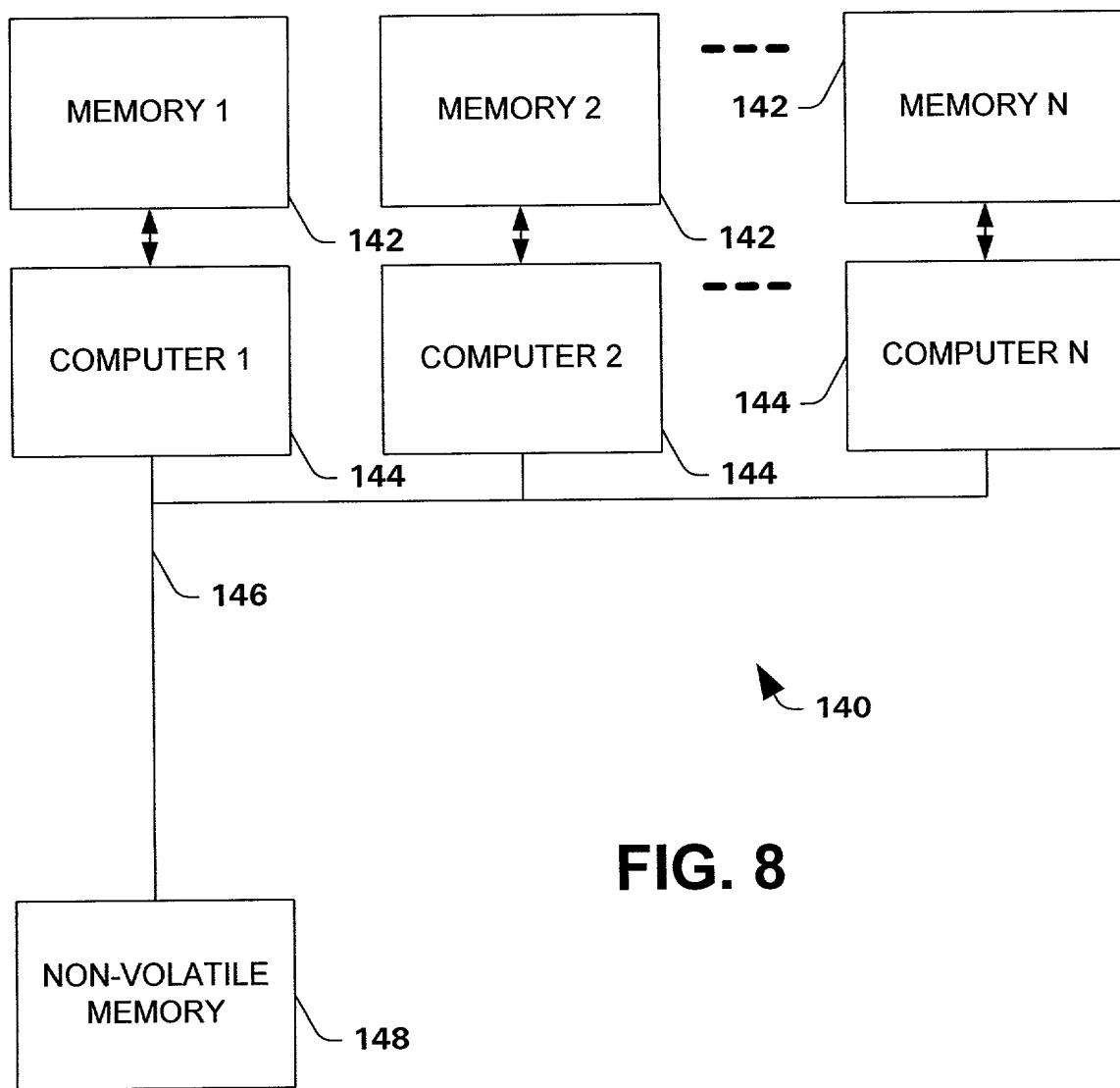


FIG. 8

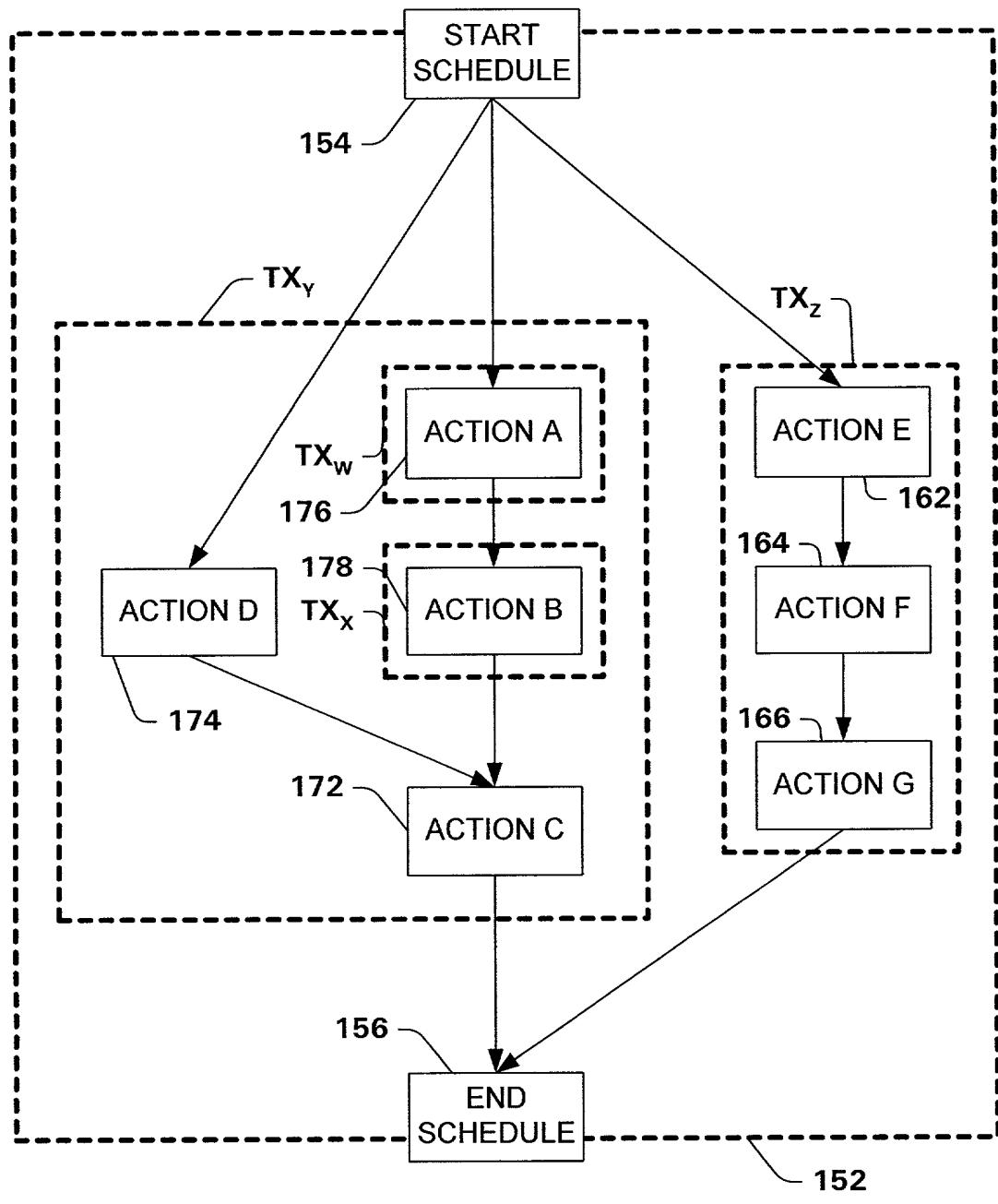


FIG. 9

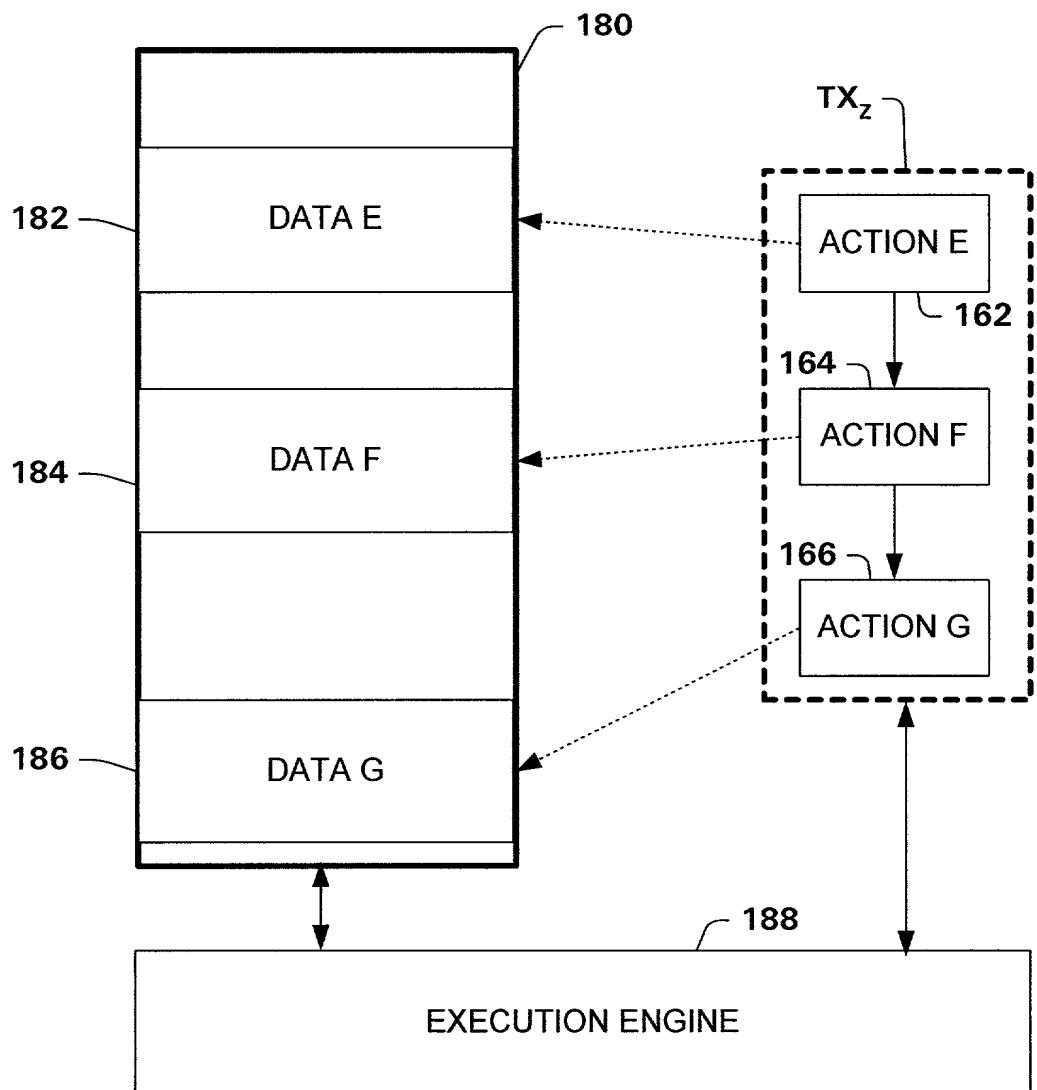


FIG. 10

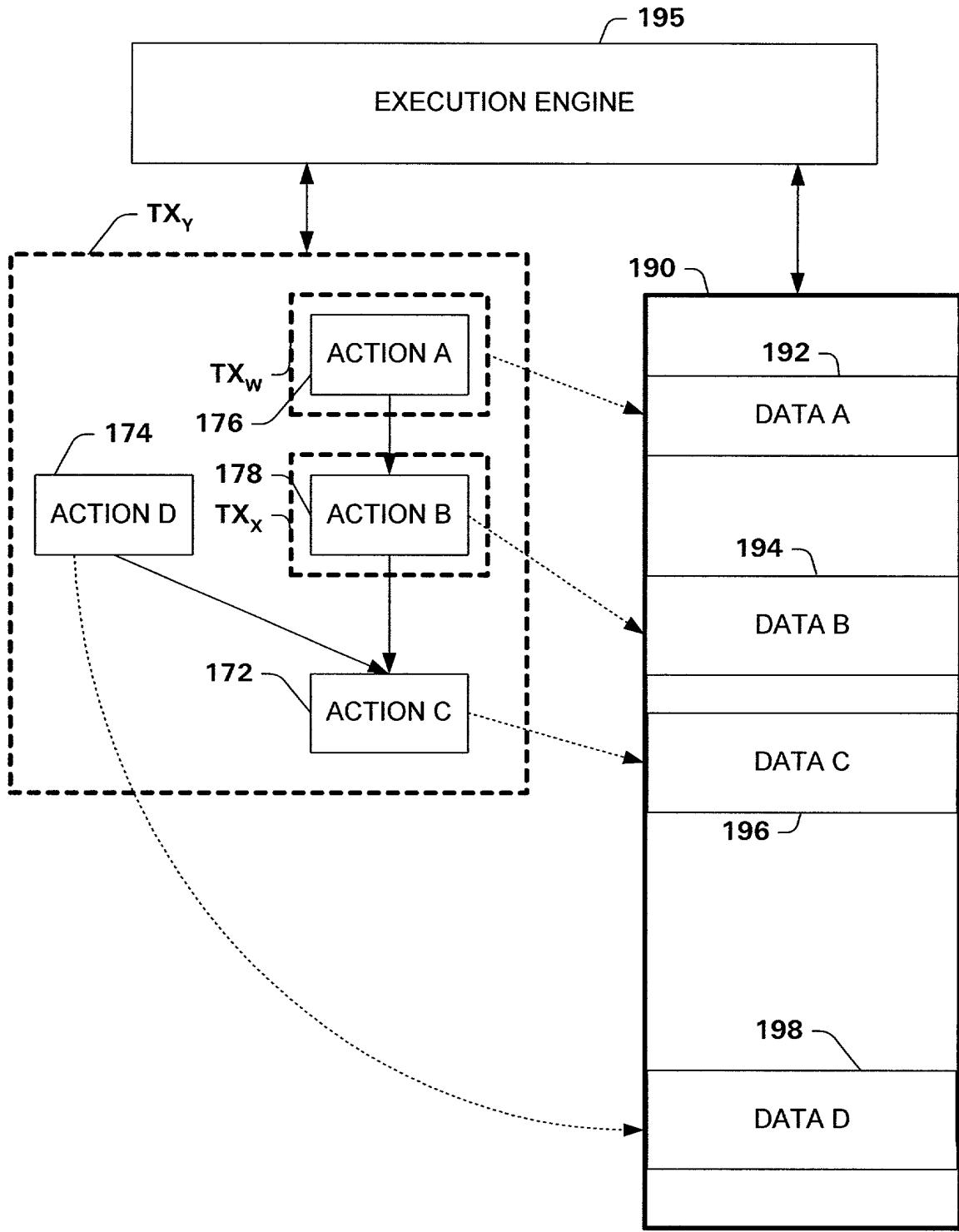
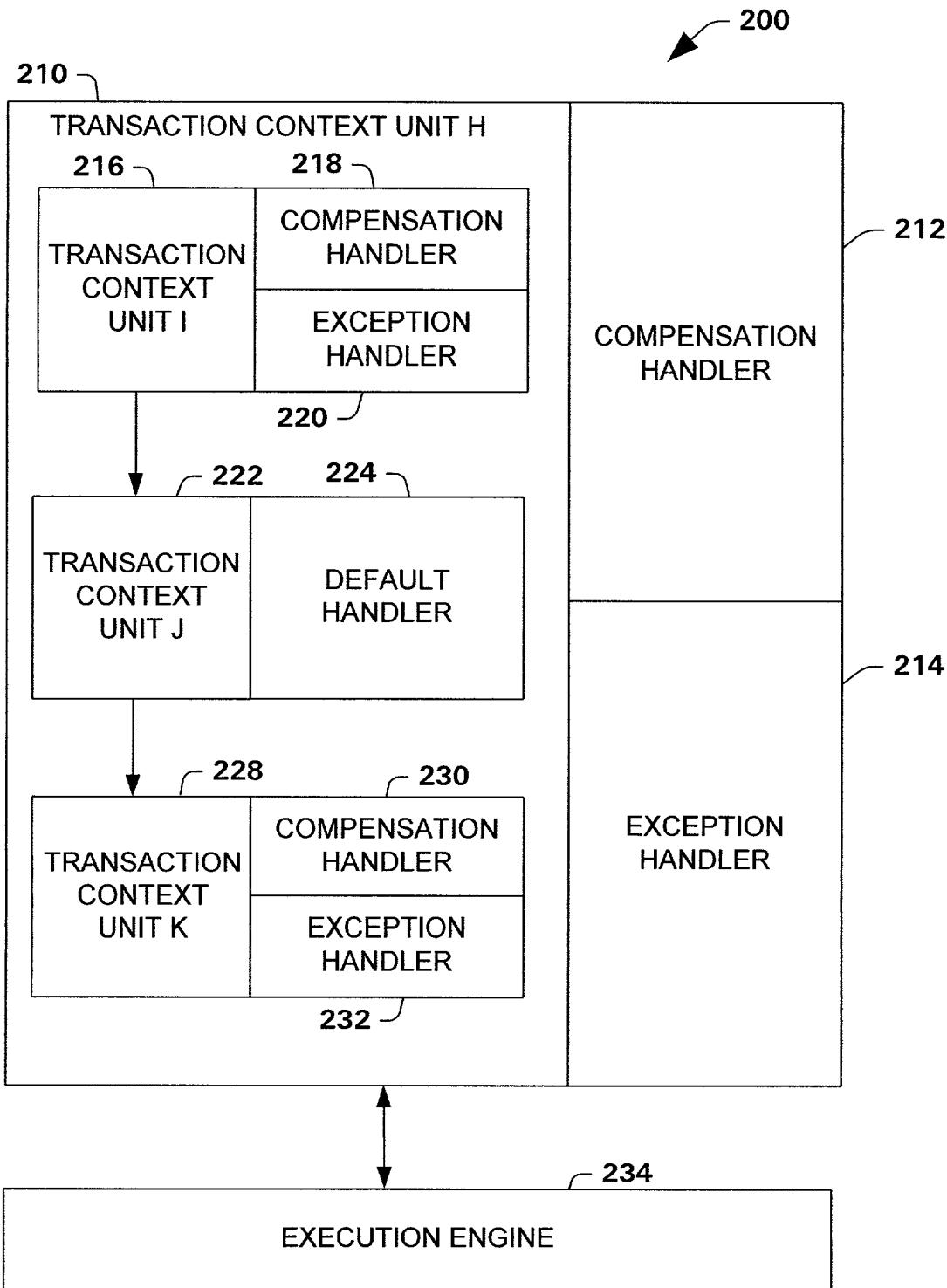


FIG. 11

**FIG. 12**

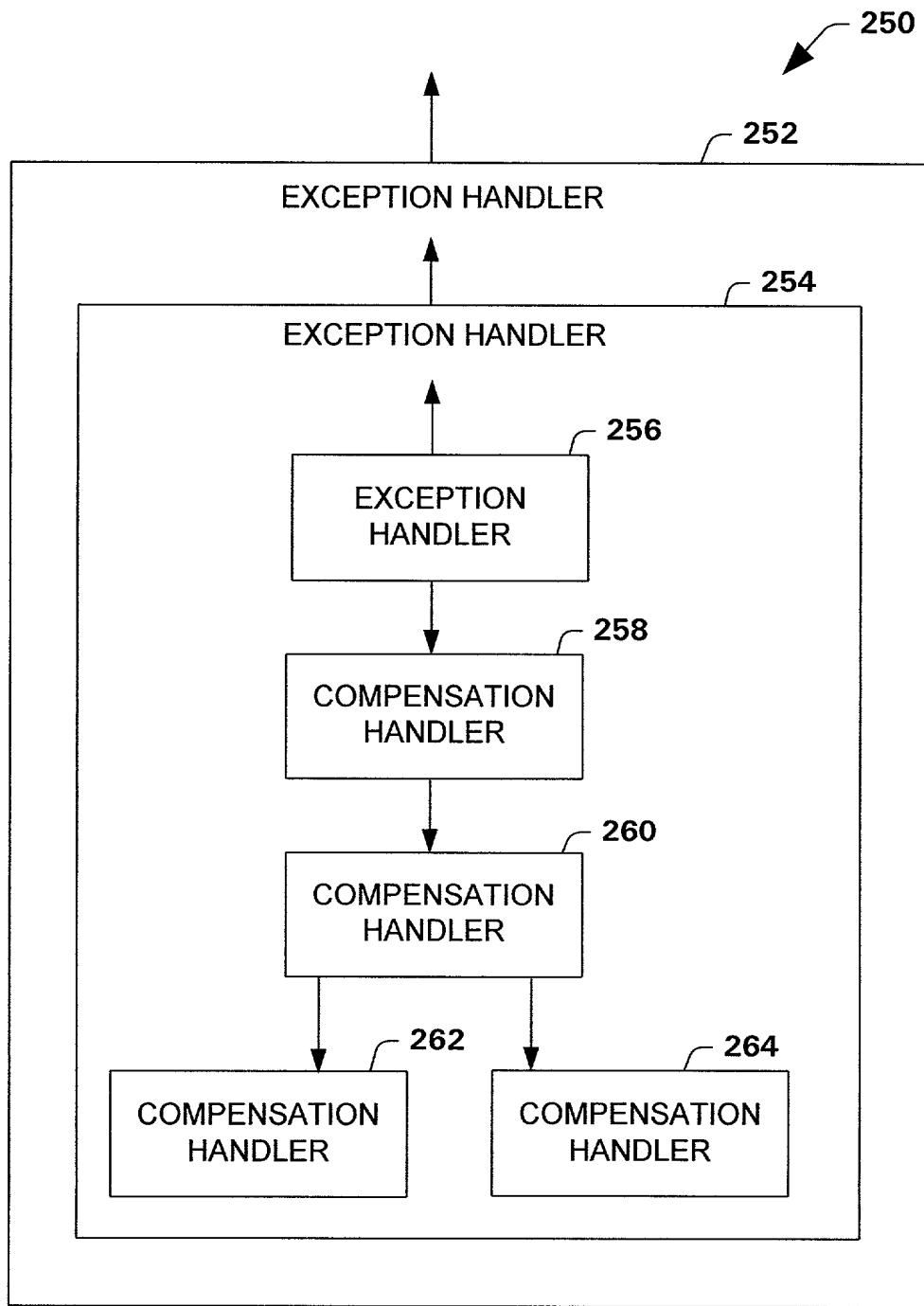


FIG. 13

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EXCEPTION HANDLER

CALL COMPENSATION HANDLER L

CALL COMPENSATION HANDLER M

CALL COMPENSATION HANDLER N

CALL COMPENSATION HANDLER O

FIG. 14

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EXCEPTION HANDLER

CALL COMPENSATION HANDLER O

CALL COMPENSATION HANDLER N

CALL COMPENSATION HANDLER M

CALL COMPENSATION HANDLER L

FIG. 15

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EXCEPTION HANDLER

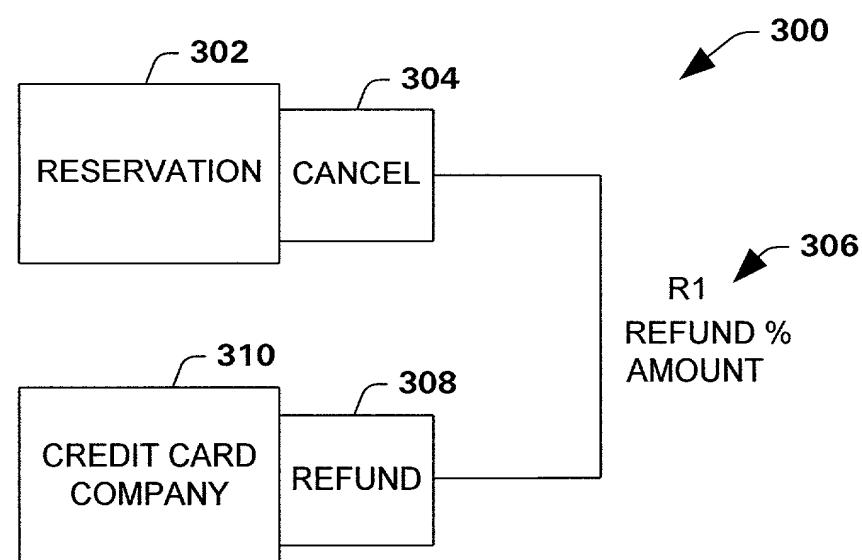
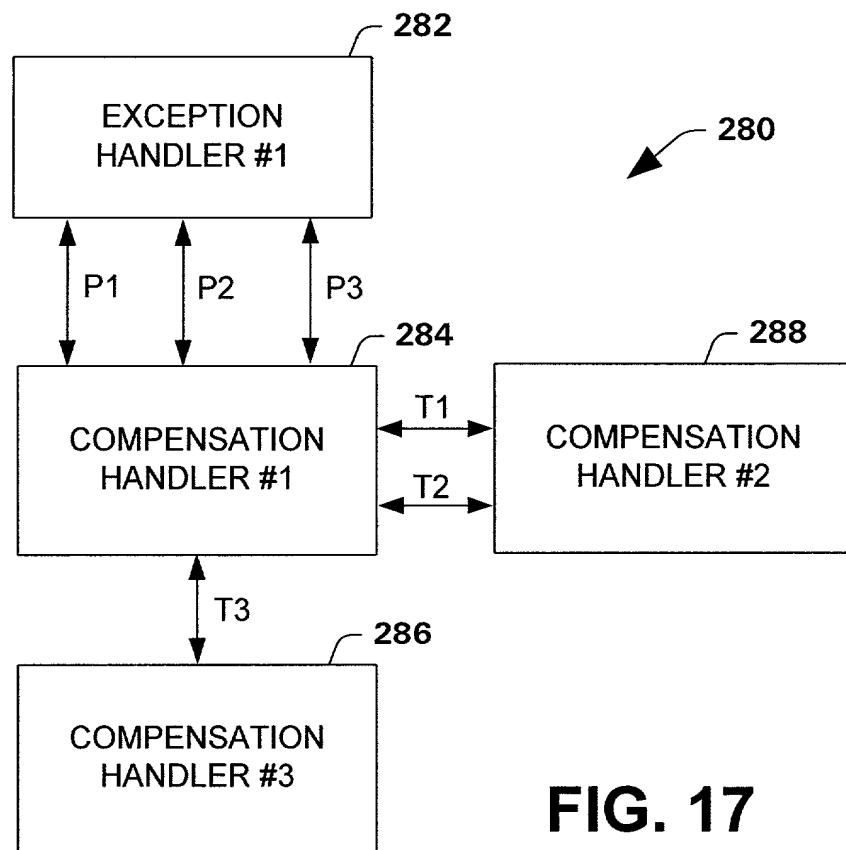
CALL COMPENSATION HANDLER N

CALL COMPENSATION HANDLER L

CALL COMPENSATION HANDLER O

CALL COMPENSATION HANDLER M

FIG. 16



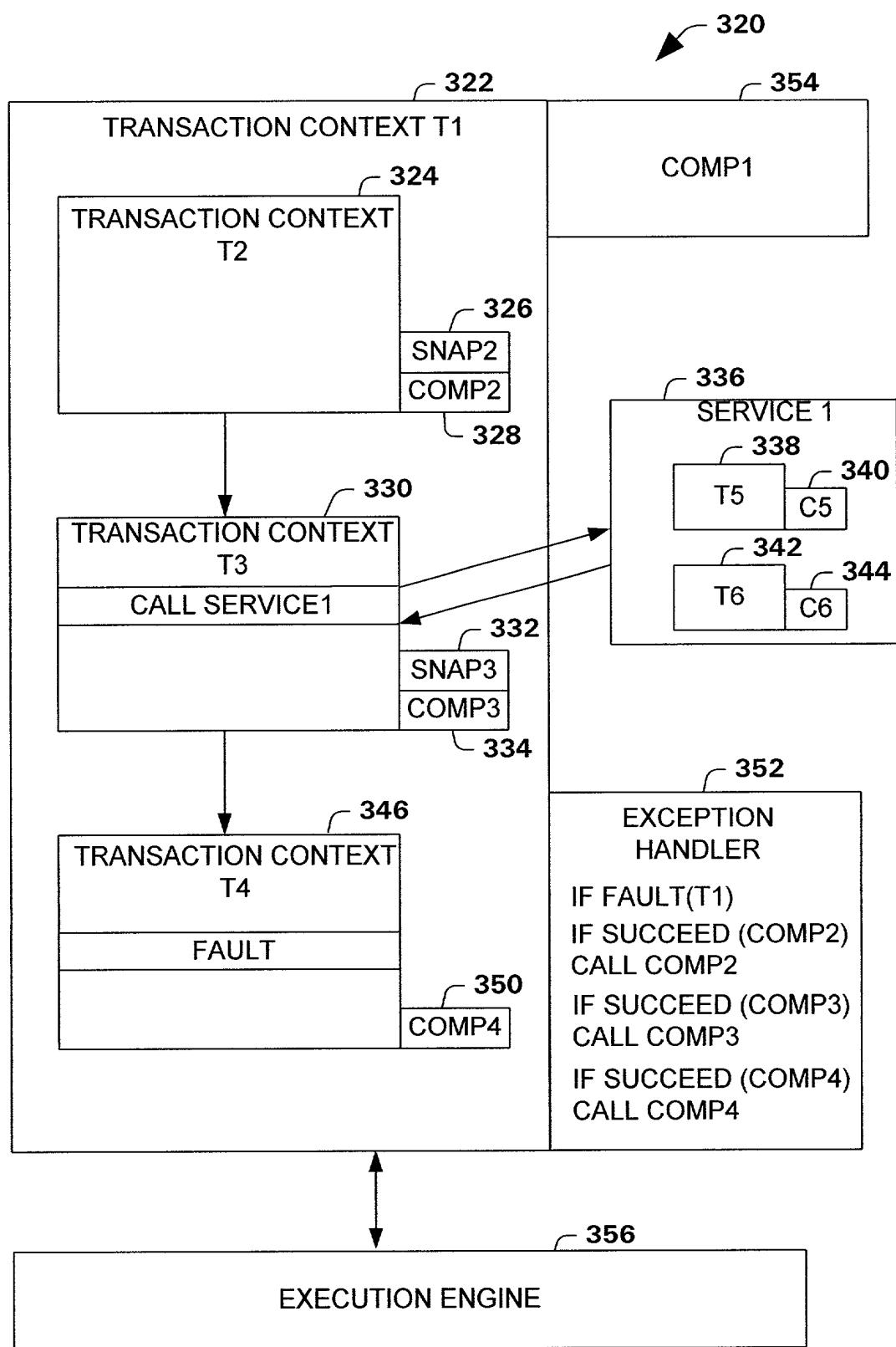


FIG. 19

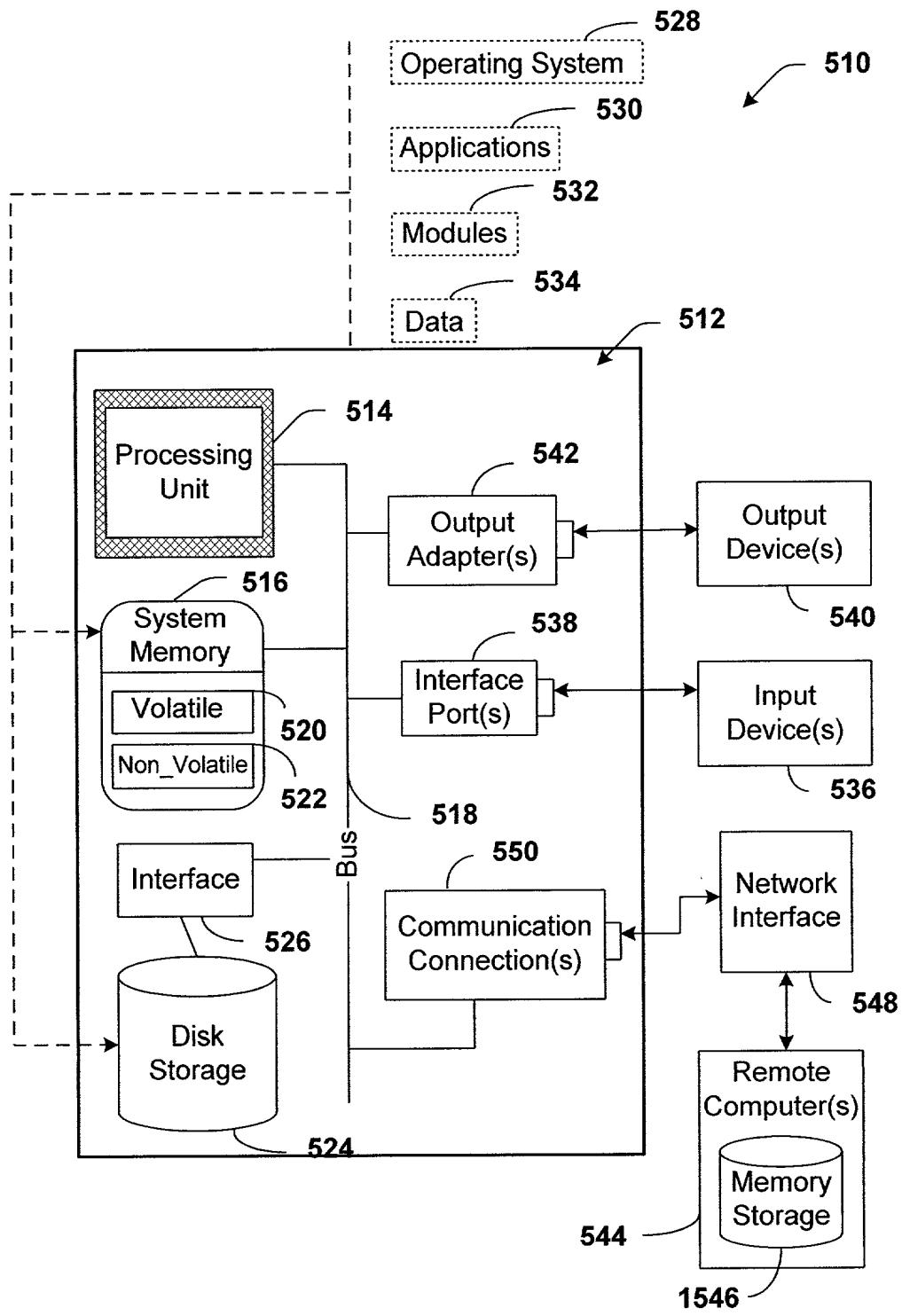


FIG. 20

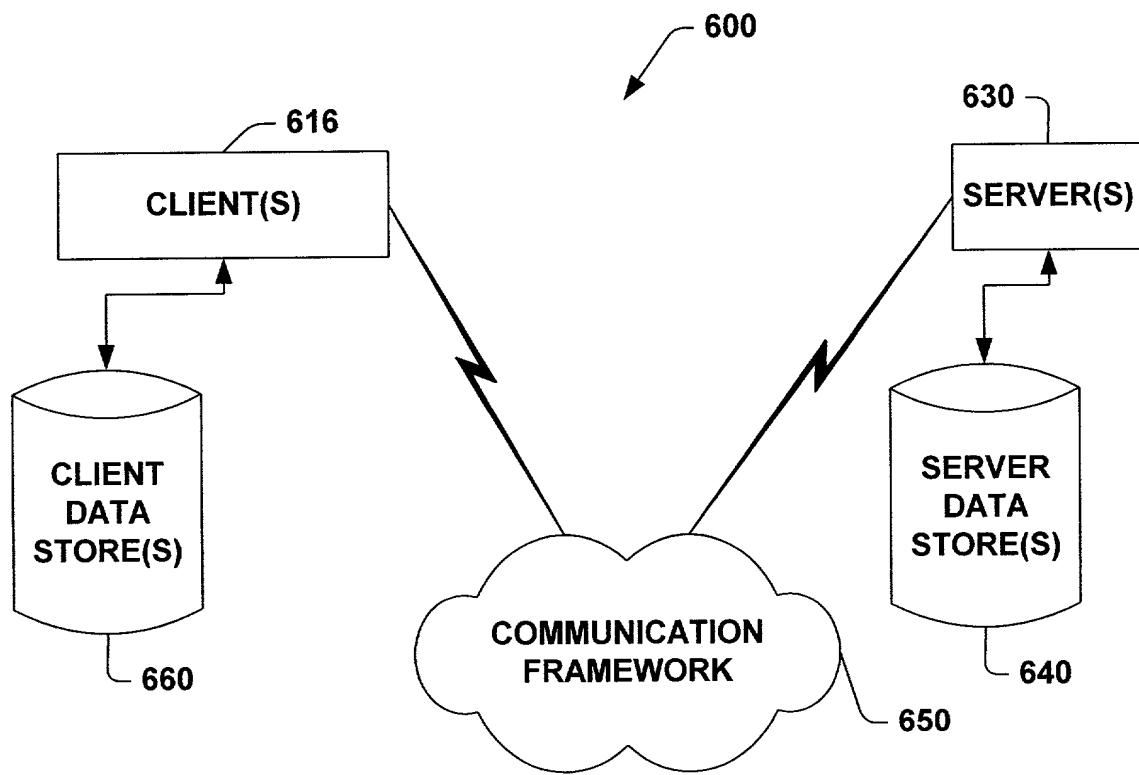


FIG. 21